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Patent TS-6436 (US) SNO:SWT

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to

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Eugene R. Montalvo
Date: 5 Apr. 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Antonio M. G. L. Cruz

Serial No. 10/559,909

Filed December 8, 2005

PERCUSSIVE DRILLING BIT

April 4, 2006

Examiner:

**Group Art Unit:** 

COMMISSIONER FOR PATENTS Alexandria, VA 22313-1450

Sir:

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.56 AND 1.97

Dear Sir:

It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein. Full text copies of the relevant documents are enclosed. Please note the Remarks section on page 2.

The Examiner is requested to fully consider this information and to indicate consideration on the attached PTO-1449 (Modified) by initialing next to each item submitted by the Applicant(s).

The Commissioner is hereby authorized to charge to Deposit Account No. 19-1800, any fee associated with the filing of this Information Disclosure Statement.

## **REMARKS**

The International application published under number WO2004/104,362 corresponds to US National stage application 10/557,523 (35 USC § 371) and the one published under WO 2004/04363 corresponds to US National stage application 10/577,404.

Respectfully submitted,

Antonio M. G. L. Cruz

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FORM PTO-1449 (Modified)

ATTY.	DOCKET	NO.
TS-64	36	

APPLICATION NUMBER 10/559.909

LIST OF INFORMATION PROVIDED BY APPLICANT (Use several sheets if necessary)			APPLICANT Cruz					
			FILING DATE December 8, 2005	GROUP ART UNIT				
REFERENCE	DESIGNA	TION	U.S.	PATENT DOCUMENTS				
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Approp	Date if
į	AA							
	AB							
	AC							-
	AH							
	AI							
			FOREIG	ON PATENT DOCUMENTS		1		·
		Document No.	Date	Country	Class	Subclass	<u>Translation</u> Yes No	
	AL	2004/104,362 A1	2/12/04	WO	E21B 10	36	Х	
	AM	2004/104.363	2/12/04	WO	E21B 10	36	Х	
	AN							
		OTHER DOCUMENTS	(INCLUDING AL	THOR, TITLE, DATE, PER	TINENT PAGES,	ETC.)		
	AT							
	AU							
	AV							
EXAMINER			-	DATE CONSIDERED				

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.

2. This is not a representation that a search has been made.